Figure 1

Patent Application

Gas 340
Molecule 350
Liquid 320
Molecule 330
Solid 300
Molecule 310

Figure 2

Figure 3

10/783,249

Figure 4

EP 2 212 760 B1

APP_ID=09683342

TO2T2T 2HE8960

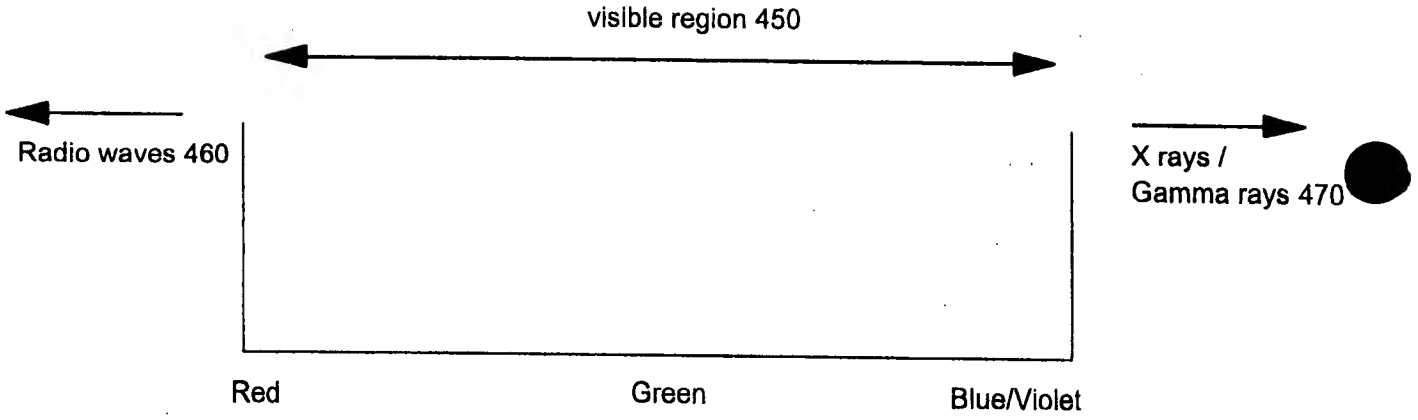

Figure 5

Figure 6

Figure 7

transparent layer 560
barcode 550
transparent layer 540
barcode 530
black layer 520

Figure 8

Computer 670
Internet 699
Microwave 690
Database 661
Timer 630
Scanner 620
Heat 640
Start 650
Code
Time
Heat
Website
1234
4 mins
650
www.xyz.com/p1.htm
1235
10 mins
650
www.xyz.com/p2.htm
Chilled Pizza 600
Barcode 1234
Frozen Pizza 600'
Barcode 1235

Figure 9a

EP 2 726 947 A1

Figure 9b

APP_ID=09683342

EP 2 178 960 A1

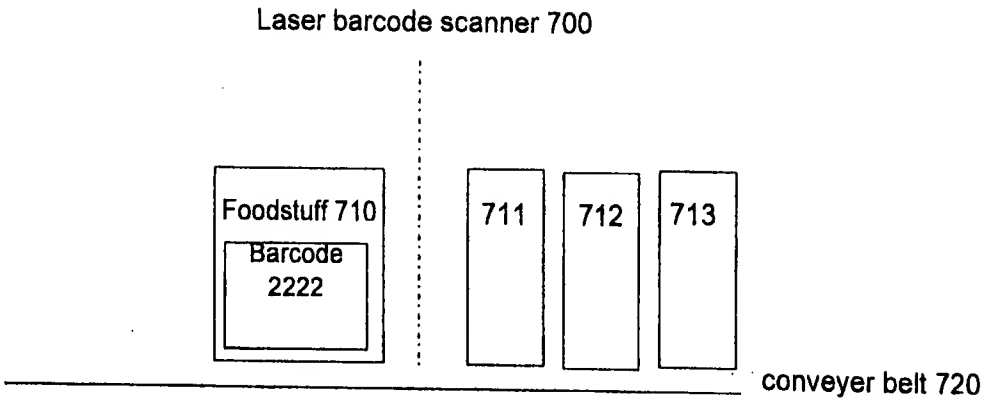

Figure 10a

APP_ID=09683342

T0272T" 2hEE8960

Code	Foodstuff	Level	Alarm?	Manufacturer
2221	Fr Peas	10	N	xyz
2222	Ch Peas	2	Y	xyz

database 730

Figure 10b

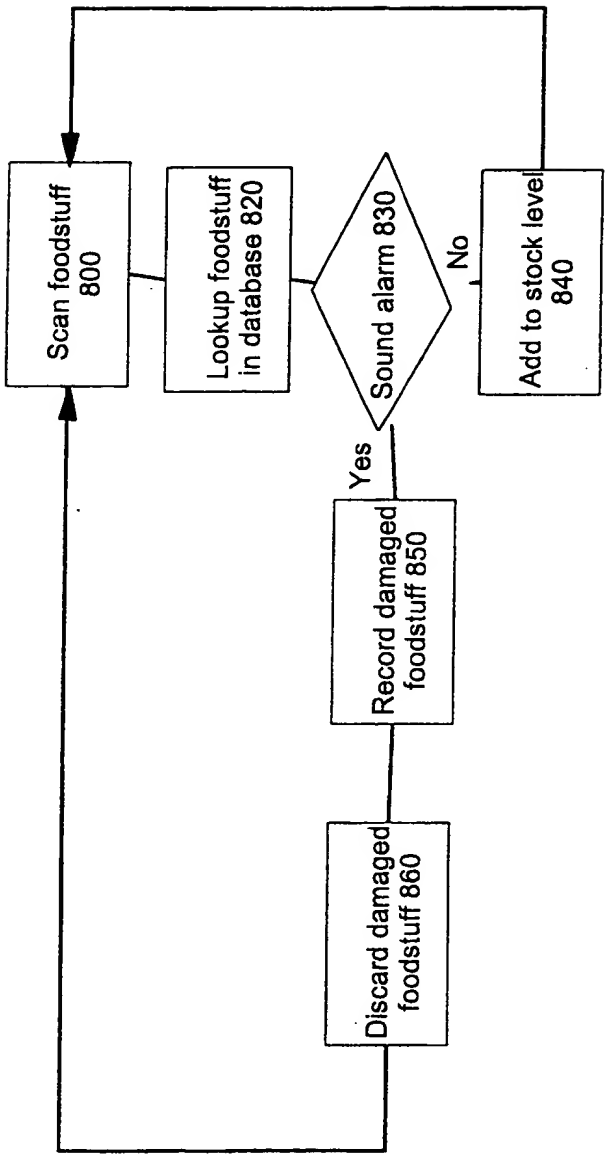
Scan foodstuff 800
Lookup foodstuff in database 820
Sound alarm 830
No
Add to stock level 840
Yes
Record damaged foodstuff 850
Discard damaged foodstuff 860

Figure 10c